

744

6-30-045-08130
8-30-045-20093
9-30-045-21224

8

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NW Sec. 20 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced SAN JACINTO #6, #8, #9

cps 1037w

Elevation 5608' Completion Date 11/19/75 Total Depth 300' Land Type* N/A

Casing, Sizes, Types & Depths 27' OS STEEL CASING

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 90'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 245', 235', 225', 215', 205', 195', 185', 175', 165', 155'

Depths vent pipes placed: N/A

Vent pipe perforations: 220'

Remarks: rgb #1

RECEIVED
MAY 31 1991
OIL CON. DIV. 1
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Completion Date 11-19-75

Drilling Log (Attach Hereto). ☐

Well Name San Jacinto #6, 8 & 9		Location NW 20-29-10		CPS No. 1037W	
Type & Size Bit Used 6 3/4				Work Order No. 54330, 54493 & 5534	
Anode Hole Depth 300	Total Drilling Rig Time 6000	Total Lbs. Coke Used 6000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1 245	# 2 235	# 3 225	# 4 215	# 5 205
	# 6 195	# 7 185	# 8 175	# 9 165	# 10 155
Anode Output (Amps)	# 1 4.0	# 2 8.0	# 3 6.0	# 4 3.6	# 5 5.7
	# 6 5.0	# 7 7.2	# 8 9.0	# 9 9.2	# 10 8.8
Anode Depth	# 11	# 12	# 13	# 14	# 15
	# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
	# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance	Volts 11.7		Amps 22.0		Ohms 0.53
			No. 8 C.P. Cable Used 2300		No. 2 C.P. Cable Used 0

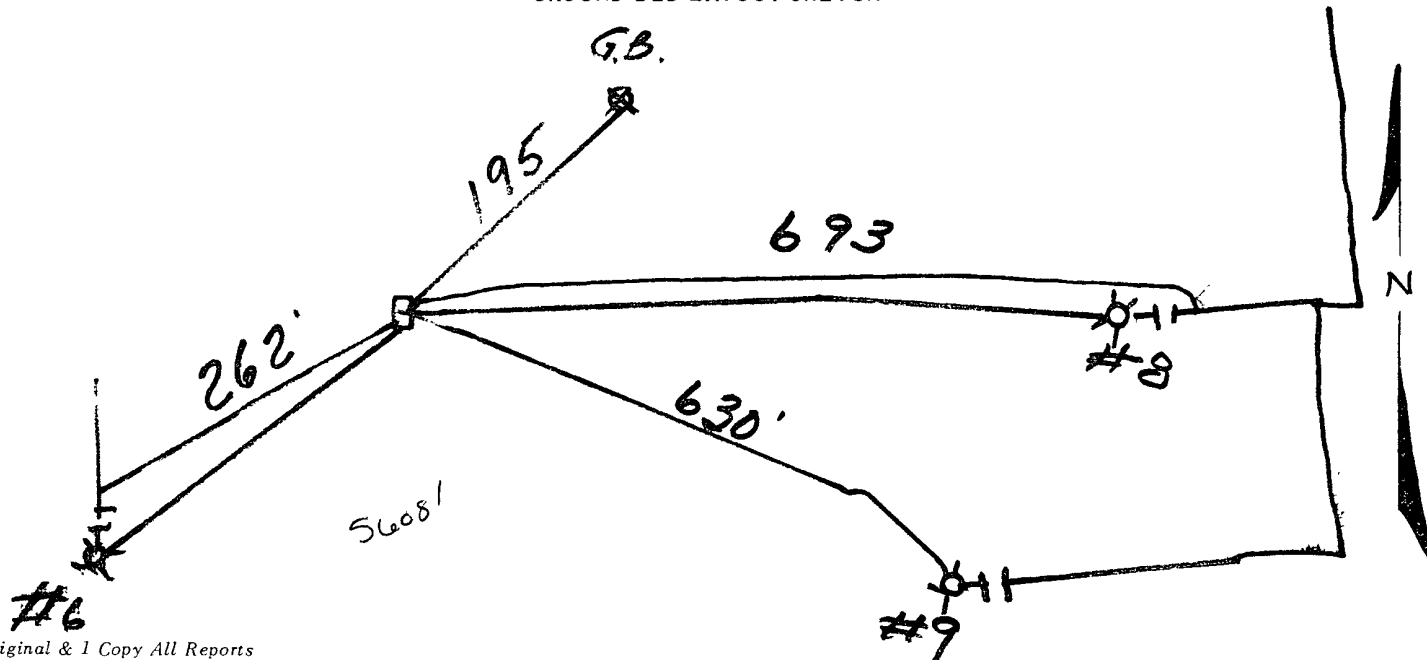
Remarks: **Set 27' of Steel Casing - Rock & Gravel 15' to 26' Had Trouble with Rock Falling in - Believe Rock Coming Below Casing. Drilled 80' with Mud. Mud Pump Quit. Blew Mud out & Drilled with Air & Water injection to 300' - Believe Rock Zone 15' to 26' will Make Water.**

Vent Perforated 220' Slurry 60 Bags Coke

All Construction Completed

Arevalo 34 *h*
(Signature)

GROUND BED LAYOUT SKETCH



1037W

VIEW	gas/mol
16 C ₁	5.4
30 C ₂	10.17
44 C ₃	10.82
58 IC ₄	12.38
72 NC ₄	11.93
86 IC ₅	13.85
100 NC ₅	15.71
114 IC ₆	15.50
128 NC ₆	15.57
142 IC ₇	17.2
156 NC ₇	17.46
170 IC ₈	19.30
184 NC ₈	19.64
198 IC ₉	21.67

MW	MSC	gas/mol
44 CO ₂	5.38	
72 H ₂ S	5.17	
28 N ₂	4.16	
2 H ₂	3.38	

90	1.2	270	2.6	Drill to 140' WTR. NEXT AM. at 90' Drilled with air & wire ing to 300. Hole came Hung in Hole - Bit Plugged - Believe Rock Coming From Bottom of Casing at 26'
	1.5		3.0	
100	1.5	80	2.6	
	1.3	81	T.D.	
10	1.6			
	1.5			
20	1.4			
	.8			
30	1.0			
	1.3			
40	1.6			
	2.4			
50	2.6			
	3.4			
60	2.4			
	4.4			
70	4.8			
	4.8			
80	5.0			
	5.0			
90	4.2			
	3.4			
200	3.0			
	3.4			
10	3.4			
	2.8			
20	2.4			
	3.4			
30	3.7			
	3.6			
40	4.4			
	3.9			
50	2.6			
	2.6			
60	2.8			
	2.3			

Drill to 140'
WTR. NEXT AM. at 90'
Drilled with air & wire
ing to 300. Hole came
Hung in Hole - Bit
Plugged -
Believe Rock
Coming From Bottom
of Casing at 26'

11-19-75
Water at 50'
T.D. 281

Vent Perf. 220

1	245	3.0	4.0
2	235	6.5	8.0
3	225	4.8	6.0
4	215	2.6	3.6
5	205	4.3	5.7
6	195	5.2	5.0
7	185	5.6	7.2
8	175	1.7	9.0
9	165	8.0	9.2
10	155	7.0	8.8

220 11.7V 22.0A ~ 0.53
1100
700

Community Supervision